

King County
Department of Natural Resources
Industrial Waste Program
130 Nickerson Street, Suite 200
Seattle, Washington 98109-1658

Subject: Permit No.: 7238-03 Violation 14 Day report.

I learned of the violation on 3/11/05 and noted that another sample had been tested showing no violation. The lab reports (enclosed) are dated 3/10/05 one sample for 2/10/05 showing a violation and the other for 2/17/05 with no violation. I requested the production reports for the period and asked to have the lab run the sample for 2/10/05 again. The production report did not indicate any abnormal volume or type of work that could have been responsible for the high level of nickel discharged. On approximately 3/23/05, the lab reported the retest was statistically consistent with the original report but the chemist noted that the sample contained granules of sediment that could have contributed to the levels reported. I explained the above to Lydia on 4/01/05. At this point I do not have a cause for the violation other than the sediment in the sample. I have instructed our technician, Jerry Thompson, to closely monitor the system levels in an attempt to anticipate any further problems. If there are any questions or suggestions please call me on my cell phone at (b) (6).

James Brown

Operations Manager

Cc: Jerry Thompson
Pete Monsaas



Industrial Waste Monthly Self-Monitoring Report

Mail or FAX to: King County Industrial Waste
130 Nickerson Street, Suite 200
Seattle, WA 98109-1658
Phone 206-263-3000 / FAX 206-263-3001

Company Name: ALASKAN COPPER WORKS

Sample Site No. A-4010 Permit/DA No.: 7238

Please Specify Month & Year: Month FEBRUARY 2005

This form is available at <http://dnr.metrokc.gov/wlr/indwaste>

All units are mg/l unless otherwise noted. Note: For cyanide circle test performed - amenable or total ▼

Sample Date (circle)	Sample Type C (Composite) G (grab) BC (batch)	pH		Cadmium, Cd	Chromium, Cr	Copper, Cu	Lead, Pb	Mercury, Hg	Nickel, Ni	Silver, Ag	Zinc, Zn	Cyanide (CN) Amenable (A) or Total (T)	NP Fats, Oils, and Grease (Average of 3 grabs)	Flow (GPD) Industrial	Notes (Indicate Batch Discharges)
		Min	Max												
1		10.1	10.2											1249	
2		10.1	10.3											1307	
(3)	C	10.0	10.2		.25	.25			.25		.05			1672	
4		10.2	10.6											1280	
5															
6															
7		9.5	10.1											1086	
8		9.5	9.6											1521	
9		9.1	9.5											1545	
(10)	C	9.2	9.4		.55	1.20			3.30		.05			1804	
11		9.6	10.0											1205	
12															
13															
14		9.4	9.8											1377	
15		9.7	9.8											1221	
16		9.8	9.8											1386	
(17)	G	9.8	9.9		.38	.48			.50		.05			1444	
18		9.7	9.8											1486	
19															
20															
21		9.5	10.0											1360	
22		9.9	9.9											1800	
23		9.8	10.0											1574	
(24)	C	9.9	10.0		.79	1.20			.99		.07			2253	
25		10.0	10.0											1486	
26															
27															
28		9.9	10.3											1679	
29															
30															
31															
Monthly Min pH		9.1		& Date	2/9/05	Total Monthly Flow (gallons)								29735	
Monthly Max pH		10.6		& Date	2/4/05	Maximum Daily Flow								2253	& Date 2/24

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I further certify that all data requiring a laboratory analysis were analyzed by a Washington State Department of Ecology accredited laboratory for each parameter tested.

[Signature] 3/14/05
Date
Signature of Principal Executive or Authorized Agent

PLEASE CIRCLE ALL PERMIT VIOLATIONS

Due Date: Monthly report is due by the 15th of each month.



Industrial Waste Monthly Self-Monitoring Report

Mail or FAX to: King County Industrial Waste

130 Nickerson Street, Suite 200
Seattle, WA 98109-1658

Phone 206-263-3000 / FAX 206-263-3001

Company Name: **ALASKAN COPPER WORKS**

Sample Site No. **A-4009** Permit/DA No.: **7201**

Please Specify Month & Year: **Month FEBRUARY 2005**

This form is available at <http://dnr.metrokc.gov/wrl/indwaste>

All units are mg/l unless otherwise noted. Note: For cyanide circle test performed - amenable or total ▼

Sample Date (circle)	Sample Type C (Composite) G (grab) BC (batch)	pH		Cadmium, Cd	Chromium, Cr	Copper, Cu	Lead, Pb	Mercury, Hg	Nickel, Ni	Silver, Ag	Zinc, Zn	Cyanide (CN) Amenable (A) or Total (T)	NP Fats, Oils, and Grease (Average of 3 grabs)	Flow (GPD) Industrial	Notes (Indicate Batch Discharges)
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Monthly Min pH Monthly Max pH & Date

Total Monthly Flow (gallons) Maximum Daily Flow & Date

NOT IN USE THIS MONTH

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I further certify that all data requiring a laboratory analysis were analyzed by a Washington State Department of Ecology accredited laboratory for each parameter tested.

James Brown 3/14/05
Signature of Principal Executive or Authorized Agent Date

PLEASE CIRCLE ALL PERMIT VIOLATIONS

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